M. A. R. 57 (Rule 116) No. D

Measurement Book

63501

I^st & final Bill

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... Sri. Nischal K. Lakshman.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

Name of work :- construction of RCC Drains at 6th cross in Santhosh nagar and other Roads in ward no. 13 Shettyhalli Sub division.

Work order :- BBMP/EE/DD/WO/339/17-18, Dt-23-03-18.

Job code :- 013-18-000030

A.A :- EE/DD/AS/678/17-18, Dt. 26-12-17

T.S :- CE/DZ/TS/412/17-18, Dt-27-12-17

Est cost :- 33.00 lakhs

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
24/3	1. Earthwork excavation by manual means in ordinary soil involving an average lift upto 1.5 m, excavated horizontal through upto 2m & an average surface levelled neately & sides neately dressed, the disposed earth to be levelled neately after breaking of clods. It is completed as per specification. vide Qty P/M Pg # 63540		@ Rs. 175.96/m³			564.00 m³ —	Rs. 99241=00
	2. Removing BS Slab Drain and Stacking. It is completed as per specification. Vide Qty P/M Pg# 63542					761.40	m²

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Measurement Book

63502

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			@ Rs. 65.72/m^2			—	Rs. 50039=00 ✓
	Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms. It is completed as per specification. as using available Jelly/Boulder vide Qty Pg # 63543					67.18 m^3 67.02	
			@ Rs. 4000.00/m^3			—	Rs. 268720=00

268080=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)		b> Balance Qty	8.96 m³	@ Rs. 5159.02	—		Rs. 46225=00
							2613
5.	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum, machine mixed, concrete laid in layers not exceeding 15cm. It is completed as per specification.						
	Side wall						
	B/W Pipeline & Cross Road - 1	2	30.00	$\frac{(0.15+0.16)}{2}$	$\frac{(0.65+0.66)}{2}$	5.81	
		2	30.00	$\frac{(0.16+0.17)}{2}$	$\frac{(0.55+0.65)}{2}$	6.12	
		2	30.00	$\frac{(0.18+0.14)}{2}$	$\frac{(0.70+0.65)}{2}$	6.24	
		2	30.00	$\frac{(0.16+0.18)}{2}$	$\frac{(0.6+0.65)}{2}$	6.43	

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Measurement Book

63505

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2 ×	6.00 × (0.18+0.14)/2 × (0.65+0.60)/2			1.21	
	B/W Cross Road 1 & Cross Road 2	2 ×	30.00 × (0.15+0.16)/2 × (0.65+0.60)/2			5.86	
		2 ×	30.00 × (0.16+0.18)/2 × (0.60+0.65)/2			6.43	
		2 ×	31.00 × (0.18+0.14)/2 × (0.65+0.60)/2			6.25	
	B/W Cross Road 2 to 4th C/S (N/S)	2 ×	30.00 × (0.16+0.18)/2 × (0.62+0.64)/2			6.43	
		2 ×	29.00 × (0.18+0.14)/2 × (0.65+0.60)/2			5.85	
	B/W Cross Road 2 to 4th C/S (S/S)	2 ×	30.00 × (0.16+0.20)/2 × (0.64+0.62)/2			6.80	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6th cross (S/S)	2x	$28.00\times\frac{(0.20+0.11)}{2}\times\frac{(0.65+0.62)}{2}$			5.64	
		2x	$30.00\times\frac{(0.18+0.12)}{2}\times\frac{(0.60+0.62)}{2}$			5.48	
		2x	$30.00\times\frac{(0.14+0.17)}{2}\times\frac{(0.64+0.62)}{2}$			6.24	
		2x	$30.00\times\frac{(0.15+0.18)}{2}\times\frac{(0.65+0.62)}{2}$			5.86	
		2x	$30.00\times\frac{(0.17+0.12)}{2}\times\frac{(0.60+0.65)}{2}$			5.48	
		2x	$14.00\times\frac{(0.13+0.15)}{2}\times\frac{(0.65+0.62)}{2}$			2.47	
	Cross Road 2 (S/S)	2x	$26.00\times\frac{(0.17+0.12)}{2}\times\frac{(0.60+0.65)}{2}$			5.08	
		2x	$27.00\times\frac{(0.13+0.16)}{2}\times\frac{(0.58+0.67)}{2}$			4.93	

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Measurement Book

Serial No. 63504

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Cross Road 1 W/S	2x	$28.00 \times \frac{(0.13+0.16)}{2} \times \frac{(6.60+0.65)}{2}$			5.12	C&FE
						109.73 m^3	
	Vide Qty P/M Pg#63545	Add	Raft Concrete Qty			95.25 m^3	28/4/18
					Total =	204.98 m^3	
		limited to	203.04 m^3 @ Rs. 5500			—	Rs. 1116720=00
6.	providing and removing centering shuttering, strutting, proping etc and removal of form work for vertical surface such as walls at any						